

**From:** Ryan Emanuel [reemanue@ncsu.edu]  
**Sent:** 1/30/2018 9:57:12 AM  
**To:** Tarr, Jeremy M [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=98859532088e4437968231eb6fef6b70-jmtarr1]  
**Subject:** Re: [External] Meeting request with Governor Cooper

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Hi Jeremy,

Yes, it works. I'll come down to the DOA building a little before 1.

Thanks,

Ryan

On Jan 30, 2018, at 9:19 AM, Tarr, Jeremy M <[jeremy.tarr@nc.gov](mailto:jeremy.tarr@nc.gov)> wrote:

Does tomorrow at 1 still work for you?

Jeremy Tarr  
Policy Advisor  
Office of Governor Roy Cooper  
20301 Mail Service Center  
Raleigh, NC 27699-0301  
919-814-2043 | [Jeremy.Tarr@NC.Gov](mailto:Jeremy.Tarr@NC.Gov)

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**From:** Tarr, Jeremy M  
**Sent:** Wednesday, January 24, 2018 10:10 AM  
**To:** 'Ryan Emanuel' <[reemanue@ncsu.edu](mailto:reemanue@ncsu.edu)>  
**Subject:** RE: [External] Meeting request with Governor Cooper

Let's plan on Wednesday the 31<sup>st</sup> at 1pm. I'm in the DOA building at 116 West Jones St. First floor.

Jeremy

Jeremy Tarr  
Policy Advisor  
Office of Governor Roy Cooper  
20301 Mail Service Center  
Raleigh, NC 27699-0301  
919-814-2043 | [Jeremy.Tarr@NC.Gov](mailto:Jeremy.Tarr@NC.Gov)

**From:** Ryan Emanuel [<mailto:reemanue@ncsu.edu>]  
**Sent:** Tuesday, January 23, 2018 3:32 PM  
**To:** Tarr, Jeremy M <[jeremy.tarr@nc.gov](mailto:jeremy.tarr@nc.gov)>  
**Subject:** Re: [External] Meeting request with Governor Cooper

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Jeremy,

That would be good. I'm available Monday or Wednesday afternoon. Can you pick a time that works for you?

Ryan

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Ryan E. Emanuel, Ph.D.  
Associate Professor and University Faculty Scholar  
Department of Forestry and Environmental Resources  
North Carolina State University  
Campus Box 8008  
Raleigh, NC 27695-8008 USA  
tel: 919-513-2511  
email: [ryan\\_emanuel@ncsu.edu](mailto:ryan_emanuel@ncsu.edu)  
web: [go.ncsu.edu/water](http://go.ncsu.edu/water)

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On Jan 23, 2018, at 3:16 PM, Tarr, Jeremy M <[jeremy.tarr@nc.gov](mailto:jeremy.tarr@nc.gov)> wrote:

Ryan,

Do you have availability next week? I'm open in the afternoons early in the week and would like to invite a representative from each DEQ and DNCR to join us.

Jeremy

Jeremy Tarr  
Policy Advisor  
Office of Governor Roy Cooper  
20301 Mail Service Center  
Raleigh, NC 27699-0301  
919-814-2043 | [Jeremy.Tarr@NC.Gov](mailto:Jeremy.Tarr@NC.Gov)

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**From:** Ryan Emanuel [<mailto:reemanue@ncsu.edu>]  
**Sent:** Tuesday, January 16, 2018 4:59 PM  
**To:** Tarr, Jeremy M <[jeremy.tarr@nc.gov](mailto:jeremy.tarr@nc.gov)>  
**Subject:** Re: [External] Meeting request with Governor Cooper

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Jeremy,

I understand. I hope we can reschedule soon!

Ryan

On Jan 16, 2018, at 4:54 PM, Tarr, Jeremy M <[jeremy.tarr@nc.gov](mailto:jeremy.tarr@nc.gov)> wrote:

Due to tomorrow's weather forecast, I need to cancel our meeting tomorrow. I'll reach back out to you later this week to reschedule.

Jeremy Tarr  
Policy Advisor  
Office of Governor Roy Cooper  
20301 Mail Service Center  
Raleigh, NC 27699-0301  
919-814-2043 | [Jeremy.Tarr@NC.Gov](mailto:Jeremy.Tarr@NC.Gov)

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**From:** Ryan Emanuel [<mailto:reemanue@ncsu.edu>]  
**Sent:** Tuesday, January 9, 2018 4:37 PM  
**To:** Tarr, Jeremy M <[jeremy.tarr@nc.gov](mailto:jeremy.tarr@nc.gov)>  
**Subject:** Re: [External] Meeting request with Governor Cooper

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Let's make it an in person meeting. I'll come up to Jones St on the 17th. Thanks!

Ryan

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Ryan E. Emanuel, Ph.D.  
Associate Professor and University Faculty Scholar  
Department of Forestry and Environmental Resources

North Carolina State University  
Campus Box 8008  
Raleigh, NC 27695-8008 USA  
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web: [go.ncsu.edu/water](http://go.ncsu.edu/water)

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On Jan 8, 2018, at 3:34 PM, Tarr, Jeremy M  
<[jeremy.tarr@nc.gov](mailto:jeremy.tarr@nc.gov)> wrote:

That time works for me, either by phone or in person. It would be great to meet you face to face, if you have time to come to the Administration Building on Jones St. Look forward to our conversation.

Jeremy

Jeremy Tarr  
Policy Advisor  
Office of Governor Roy Cooper  
20301 Mail Service Center  
Raleigh, NC 27699-0301  
919-814-2043 | [Jeremy.Tarr@NC.Gov](mailto:Jeremy.Tarr@NC.Gov)

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**From:** Ryan Emanuel [<mailto:reemanue@ncsu.edu>]  
**Sent:** Monday, January 8, 2018 3:19 PM  
**To:** Tarr, Jeremy M <[jeremy.tarr@nc.gov](mailto:jeremy.tarr@nc.gov)>  
**Subject:** Re: [External] Meeting request with Governor Cooper

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Hi Jeremy,

How about a phone call at 9:30 AM on Jan 17th? Or I could come to your office at that time if you prefer.

Thanks,

Ryan

On Jan 8, 2018, at 1:10 PM, Tarr,  
Jeremy M <[jeremy.tarr@nc.gov](mailto:jeremy.tarr@nc.gov)> wrote:

Would you have time for a 30 minute  
conversation, by phone or in person,  
the week of January 15<sup>th</sup>?

- 17<sup>th</sup> 9-10, 11-1, 2:30-3
- 18<sup>th</sup> 10-2
- 19<sup>th</sup> 9-12, 3-4:30

Jeremy

Jeremy Tarr  
Policy Advisor  
Office of Governor Roy Cooper  
20301 Mail Service Center  
Raleigh, NC 27699-0301  
919-814-2043 | [Jeremy.Tarr@NC.Gov](mailto:Jeremy.Tarr@NC.Gov)

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state official.

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**From:** Ryan Emanuel  
[<mailto:reemanue@ncsu.edu>]  
**Sent:** Saturday, December 23, 2017  
3:28 PM  
**To:** Tarr, Jeremy M  
<[jeremy.tarr@nc.gov](mailto:jeremy.tarr@nc.gov)>  
**Subject:** [External] Re: Meeting request  
with Governor Cooper

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or open attachments unless verified. Send  
all suspicious email as an attachment  
to [report.spam@nc.gov](mailto:report.spam@nc.gov).

Jeremy,

Thanks for getting back with me. I  
would like to connect with you, perhaps  
in January, to talk about the  
disproportionate impacts on Native  
American communities in North  
Carolina. Neither FERC nor the  
developers have acknowledged what  
appears to be a textbook example of  
environmental injustice. My sense -  
both as a scholar who works closely

with NC Native communities and as an indigenous person - is that acknowledging the disproportionate impact is a mandatory first step in any discussion with government agencies or with developers.

This acknowledgment hasn't happened yet. FERC has rebuffed efforts by the state (DEQ, Commission of Indian Affairs) and by other federal bodies (EPA, ACHP) to get them to acknowledge or discuss the issue. The lead developer's federal policy advisor, Bruce McKay, attended the Commission of Indian Affairs quarterly meeting last June and told tribal leaders that there were no environmental justice issues involving Native Americans.

This is frustrating for tribes, because they feel their concerns are delegitimized by the failure of FERC and the developers to formally acknowledge routing of the project through their traditional territories and modern-day communities. Even when tribes present statistically rigorous results - and have them published in the nation's leading scientific journal - they cannot get federal regulators or developers to own up to the numbers. It leads to feelings of voicelessness and invisibility, themes that have been shared, regrettably, by generations of Native Americans in North Carolina. This isn't meant to invoke guilt or pity - it's simply my observation as a scholar. My review of early documents and filings from the developers suggests that they were ill-informed about Native Americans in North Carolina from the outset. Errors and ambiguities in these documents suggest that their routing decisions were made with little or no knowledge about modern-day tribes and indigenous populations in the state.

The need to acknowledge the disproportionate impact on Native Americans matters, especially if the pipeline is eventually approved and built. If governments and developers

do not agree with tribes on the existence of disparate impacts or on the statistics, then it will affect the ability of tribes to seek redress or mitigation for impacts. My personal prediction is that the developer will soon attempt to broker some kind of mitigation toward tribes and frame it as a goodwill gesture. Instead, the developer should be required to compensate tribes fairly for disproportionately impacting their populations and resources. However, I do not think this will happen unless we can all agree on and formally acknowledge the numbers at hand.

I recently worked with experts in environmental impact assessment and environmental justice to flesh out these ideas a little more. We presented our work last week at the American Geophysical Union meeting. Here is a link to our technical poster on this topic: <https://www.dropbox.com/s/798qxxwo065gtcg/AGUFM2017PA.pdf>

Best wishes,

Ryan

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Ryan E. Emanuel, Ph.D. (Lumbee)  
Associate Professor and University  
Faculty Scholar  
Department of Forestry and  
Environmental Resources  
North Carolina State University  
Campus Box 8008  
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On Dec 21, 2017, at  
3:10 PM, Tarr, Jeremy  
M

<[jeremy.tarr@nc.gov](mailto:jeremy.tarr@nc.gov)>

wrote:

Mr. Emanuel,

Thank you for reaching out to the Governor's scheduling office a few weeks ago with an invitation to participate in a meeting on November 28.

Unfortunately, I received the invitation after the meeting, but I wanted to connect with you in case you would like to talk at some point in the future. My contact information is below.

Best,

Jeremy

Jeremy Tarr  
Policy Advisor  
Office of Governor Roy  
Cooper  
20301 Mail Service  
Center  
Raleigh, NC 27699-0301  
919-814-2043  
| [Jeremy.Tarr@NC.Gov](mailto:Jeremy.Tarr@NC.Gov)

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